

Campsite Electricity

The vast majority of campers at Norjam will enjoy a 'back to basics' approach to camping, however there are a few who require an electrical supply due to specific medical needs.

The use of electrical hook up or supply is limited and by the express permission of the Director of Site Services. The use of leisure batteries is not controlled by the Jamboree.

The Site Services Team will endeavour to supply electricity to those with a specific medical need for power, however, this cannot be guaranteed. This can be helped by 1) letting the Jamboree know as part of the 2nd stage booking process in April 2025. 2) trying to source your own arrangements (i.e. the use of rechargeable devices) wherever possible. Recharging of medical devices will be possible via the Medical Team.

Use of a leisure battery

A leisure battery is like a car battery and provides a 12V supply for small appliances within personal camping areas only.

Use of an electrical hook-up point

Safety is paramount and it is to be noted that camping on site using a 230V electricity supply within caravans, motorhomes and tents requires more care than in the home.

It is important to make sure cables and equipment are maintained and in good condition by simple checks and by regular inspections by a qualified technician.

The Jamboree is responsible for the safety of the electrical supply equipment up to the socket outlet where connection is made by the hook-up cable.

Campers are responsible for the safety of the hook-up cable and the electrical installation.

The Health and Safety Team have an overall responsibility for the safety of all campers while on the site, so if any electrical equipment does not conform to the recommendations or is connected to the electrical supply in an unsafe manner, they are empowered to disconnect the supply.

At the Jamboree the supply cable plug is simply a push fit into the distribution point. The socket outlet of the Jamboree's hook-up points complies with the British Standard BS EN 60309-2. The connecting lead will need a plug to match this socket outlet and a connector to match the inlet to your unit, both complying with BS EN 60309-2. The connecting lead must be PVC/PVC flexible cable, with three cores, each core being 2.5mm².

The maximum cable length will be no more than 25 metres, which must be fully uncoiled to avoid overheating. The use of a second cable is not permitted. Taped cable joints and ordinary 13A household plugs and sockets must not be used under any circumstances. The Jamboree will not provide standard 3 pin plug sockets for caravans, tents or awnings.

Advice on connecting to the electrical supply will be given on arrival at the Jamboree.



Loss of supply

At the Jamboree, any loss of supply should be reported to the subcamp helpdesk as soon as possible. Please do not ask site staff to attend to hook-ups before 9am or after 9pm unless it is for a real medical emergency.

Electricity in tents and awnings

UK wiring regulations require special measures if electricity is to be used in outdoor locations, and conditions in tent and awnings can often be damp and affected by condensation. Thus, it is important to take special measures if an electrical supply is to be used in these conditions.

Keep all electrical equipment off the ground and be prepared to stop using electricity when conditions are damp. Use electricity only when someone is present and unplug appliances and replace covers over socket outlets when you leave the tent.

Because of these special conditions it is essential to use a proprietary electric hook-up device, manufactured specifically for tent hook-ups, with safety features incorporating miniature circuit breakers (MCBs) and a residual circuit breaker (RCD).

Remember also, that most appliances you use will have been designed for the domestic environment and will therefore be vulnerable to condensation.

Be aware of the hazards:

- Water and electricity do not mix, and even small amounts of water mixed with electrical supply equipment and appliances results in a risk of electrocution or fire.
- Proprietary hook up equipment is designed to resist damp conditions, but is only fully effective when appliance plugs are not inserted, and covers are over the sockets.
- Most domestic electrical appliances are not designed for the damp outdoors.
- Supply leads in a confined space can present a trip hazard.

Minimise risks when using electricity in caravans, motorhomes, tents and tent awnings: Do:

- ✓ Use only proprietary hook-up equipment purchased from a reputable dealer with safety devices, including an RCD with an IP rating of 44 or greater.
- ☑ Keep hook-up equipment off the ground and close to the appliances.
- ☑ Use only when someone is present otherwise switch off and remove plugs, ensuring covers are over sockets.
- ☑ Test the operation of the Circuit Breaker before plugging the appliances in.
- ☑ Be prepared to stop using electricity when conditions in the tent are damp.

Don't:

- ☑ Use a household extension cable, even with an RCD plug, instead of proprietary hook-up equipment.
- ☑ Use household plug adaptors: and only use one appliance per socket.
- Allow children to be involved in the installation and operation of electricity.

Maintenance

Most new caravans and motorhomes will carry a three-year National Caravan Council approval certificate covering the electrical installation. However, some imported caravans and most trailer tents will not carry any kind of certification.



The Health and Safety Team strongly recommends you have these units checked and all mains electrical installations inspected regularly by a qualified electrical engineer. The Electrical Safety Council recommends caravans should undergo testing with an Electrical Installation Condition Report (EICR) at least once every three years.

The Jamboree does not require the production of an EICR certificate but does recommend that members obtain one.

12V supply

Most caravans and motorhomes have a 12V supply from a leisure battery or a supply unit that converts a mains supply to 12V. While 12V provides a voltage, which should not cause a fatality from an electric shock it still has the potential to cause harm. The main hazard is from overloading supply cables. Always check the power rating of any equipment to be connected to a 12V socket for compatibility and consult your dealer before altering 12V wiring circuits unless competent to do so.

Generators

The use of personal generators at the Jamboree is not permitted.

If you do attempt to use one, you WILL be asked to turn it off and disconnect the power. The risk of fire presented by third party generators to the event is too great therefore, the best thing you can do is leave them at home.

Terms & Conditions for use of electrical supply

- 1. Maximum power loading (10Amp) on pitch electrical outlets is sufficient for medical appliances, lighting, fridge, microwave, shaver, but NOT a domestic kettle or hairdryer.
- 2. The Jamboree is responsible for the safety of the electrical system up to the socket on the distribution hook-up point. It is the responsibility of the camper to ensure that the plug, cable and associated sockets used to connect between the hook-up point to the camper's unit is safe. Norjam will not accept responsibility for any accident or loss arising from the use of unsuitable or unsafe electrical equipment connected to the campsite's hook-up point.
- 3. The Jamboree will not be held responsible for any loss of power, regardless of the cause. The electrical supply to your caravan or tent is being provided on a best endeavours basis and whilst everything will be done to ensure a constant and consistent electrical supply, this cannot be guaranteed.
- 4. All equipment connected to the power supply should have been PAT tested in advance of the Jamboree unless less than 12 months since purchased.
- 5. Failure to comply with these conditions or if the Site Services or Essential Services Teams deem an electrical appliance in use to be a danger, the Jamboree withhold the right to disconnect and confiscate this appliance until the end of the Jamboree.

Management documents

The following documents should be read in conjunction with this policy:

Norjam Caravans and Motorhomes Policy

